

Certificate of Analysis



YSI Incorporated
Yellow Springs Instrument Co., Yellow Springs, Ohio 45387 USA
Phone 937 767-7241 • 800 765-4974 • Fax 937 767-9353

a xylem brand

Product Category Bioanalytical Standard
Product Model Number 2790
Lot Number 22M100211
Method Comparative enzymatic testing of Production standard vs. Metrology standard

Chemistry Tested	Determination	Tolerance	Result
Ethanol, 2.0 g/L	(Average of production) - (average of metrology)	± 40 mg/L	17.80 mg/L
	Coefficient of variation for production standard (CV, %)	$\leq 2.0\%$	0.73%
Ethanol, 3.2 g/L	(Average of production) - (average of metrology)	± 64 mg/L	10.15 mg/L
	Coefficient of variation for production standard (CV, %)	$\leq 2.0\%$	0.79%

Conforms to acceptance criteria

Completed by: Nick Rittenhouse

Date: 12/15/2022

The procedures used to manufacture and test this product have been verified by QA for GMP compliance.



A handwritten signature in blue ink that reads 'Gregory W. Popp'.

Gregory W. Popp
Quality Manager, Analytics